

ABSTRACT OF THE DISCLOSURE

~~The present invention relates to a~~ A brake control system ~~[(45)]~~ for a vehicle, in particular a commercial vehicle, ~~and comprises~~ includes a service brake ~~[(8)]~~ for braking the wheels ~~[(4 to 7)]~~ of the vehicle. ~~[(1).]~~ To increase operating safety, the service brake ~~[(8)]~~ is equipped with an electronically actuatable brake unit ~~(9 to 12)~~ for each wheel ~~(4 to 7)~~ for actuating the brake of the respective wheel. Two ~~(4 to 7), wherein two~~ redundantly connected central control devices ~~[(13)]~~ are ~~provided, which are~~ connected via control lines ~~(14 to 17)~~ to the brake units ~~(9 to 12)~~ in such a way that they may so as to actuate the brake units ~~(9 to 12)~~ independently of one another.